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PTO/SB/21 (6-98)

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

39

Application Number

09/845,597

Filing Date

April 30, 2001

First Named Inventor

Antoni P. Tomsia

Group Art Unit

1775

Examiner Name

Sperty

Attorney Docket Number

IB-1627

## ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Additional Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Small Entity Statement	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Charles R. Nold: Lawrence Berkeley National Laboratory
Signature	
Date	3/15/2003

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 05/15/2003

Typed or printed name Charles R. Nold

Signature

Date 5/15/2003

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PTO/SB/16 (2-98)

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## TRADEMAILED PROVISIONAL APPLICATION FOR PATENT COVER SHEET

This is a request for filing a PROVISIONAL APPLICATION FOR PATENT under 37 CFR 1.53 (c).

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### INVENTOR(S)

Given Name (first and middle [if any])	Family Name or Surname	Residence (City and either State or Foreign Country)
Antoni P.	Tomsia	Pinole, CA
Eduardo	Saiz	Berkeley, CA
Jose M.	Gomez-Vega	Spain

Additional inventors are being named on the \_\_\_\_\_ separately numbered sheets attached hereto

### TITLE OF THE INVENTION (280 characters max)

Functionally Graded Glass and Glass/Ceramic Coatings for Metallic Orthopedic Implants

### CORRESPONDENCE ADDRESS

Direct all correspondence to:

<input checked="" type="checkbox"/> Customer Number	008076	→	Place Customer Number Bar Code Label here
OR			
<input checked="" type="checkbox"/> Firm or Individual Name	Paul R. Martin		
Address	Patent Counsel		
Address	M/S 90-1121		
City	Berkeley	State CA	ZIP 94720
Country		Telephone 510-486-6503	Fax 510-486-7896

### ENCLOSED APPLICATION PARTS (check all that apply)

<input checked="" type="checkbox"/> Specification Number of Pages	28	<input checked="" type="checkbox"/> Small Entity Statement
<input type="checkbox"/> Drawing(s) Number of Sheets		<input type="checkbox"/> Other (specify) _____

### METHOD OF PAYMENT OF FILING FEES FOR THIS PROVISIONAL APPLICATION FOR PATENT (check one)

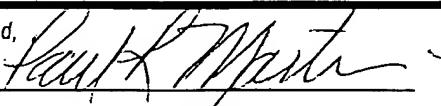
<input type="checkbox"/> A check or money order is enclosed to cover the filing fees	FILING FEE AMOUNT (\$)
<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge filing fees or credit any overpayment to Deposit Account Number: 120690	75.00

The invention was made by an agency of the United States Government or under a contract with an agency of the United States Government.

No.

Yes, the name of the U.S. Government agency and the Government contract number are: Department of Energy-DE-AC03-76SF00098

Respectfully submitted,

SIGNATURE 

TYPED or PRINTED NAME Paul R. Martin

TELEPHONE 510-486-6503

Date 5/1/03

REGISTRATION NO.

24-593

(if appropriate)

Docket Number:

IB-1627P

## USE ONLY FOR FILING A PROVISIONAL APPLICATION FOR PATENT

This collection of information is required by 37 CFR 1.51. The information is used by the public to file (and by the PTO to process) a provisional application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 8 hours to complete, including gathering, preparing, and submitting the complete provisional application to the PTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, D.C., 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Box Provisional Application, Assistant Commissioner for Patents, Washington, D.C., 20231.

IB-1627P  
EXPRESS MAILING NO. ELS46059227US  
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**ADDITIONAL INVENTORS:**

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Grayson W.    Marshall            Larkspur, CA